Approved for use through 3/31/2007. OMB 0851-0021 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES LU 6084 (US) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED 20 Dec 2002; 4 Mar 2003 PCT/EP03/014437 18 December 2003 TITLE OF INVENTION COPOLYMERS OF ETHYLENE WITH ALPHA-OLEFINS APPLICANT(S) FOR DO/EO/US BASELL POLYOLEFINE GmbH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7 X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76.

20. Other items or information: Express mail certificate

This collection of information is required by 37 CFR 1.4f4 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Receipt acknowledgment card

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A substitute specification.

20. X

A power of attorney and/or change of address letter.

Page 1 of 2

JC06 Rec'd PCT/PTO 11 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| U.S. APPLICATION | ON NO. (if known | , see 37 CER 1.5 | INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER | |
|--|---|---------------------|--|-----------------------|--------------------------|--------------------|
| 11 | 1/538 | 54U | PCT/EP03/014 | 437 | LU 6084 (1 | US) |
| The follo | wing fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. 🔼 Basic | national fee | | | \$300 | \$ 300 | |
| 22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200 | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 500 | |
| TOTAL OF 21, 22 and 23 = | | | | | \$ 1000 | |
| Additional fee | e for specification ting or computer 250 for each addit | | | | | |
| Total Sheets | Extra Sheets | | h additional 50 or fraction up to a whole number) | RATE | • | |
| - 100 = | /50 = | | | x \$250 | \$ 0 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | \$ | |
| CLAIMS | NUME | SER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | | 15 -20= | 0 | × \$ 50 | \$ 0 | |
| Independent clair | ms | 8 -3= | 5 | × \$200 | \$ 1000 | |
| MULTIPLE DEPE | ENDENT CLAIM(| | <u> </u> | + \$360 | \$ 0 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 2000 | |
| Applicant cla | ims small entity s | tatus. See 37 CF | R 1.27. Fees above are redu | ced by 1/2. | | |
| SUBTOTAL = | | | | | \$2000 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ 0 | |
| TOTAL NATIONAL FEE = | | | | | \$2000 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ 40 | |
| TOTAL FEES ENCLOSED = | | | | | \$ 2040 | |
| | | | | | Amount to be refunded: | \$ 0 |
| | | | | | Amount to be charged: | \$ 2040 |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | |
| b X Please | | osit Account No. | 08-2336 in the amount of | | over the above fees. | |
| c. X The Co | ommissioner is he | reby authorized t | to charge any additional fees voopy of this sheet is enclosed. | which may be required | , or credit any overpayn | nent to Deposit |
| d. Fees a | re to be charged | to a credit card. V | WARNING: Information on this t card information and authorize | s form may become pu | blic. Credit card inform | nation should not |
| NOTE: Where a | n appropriate ti | me limit under 3 | 7 CFR 1.495 has not been mation to pending status. | | e (37 CFR 1.137(a) or | (b)) must be filed |
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| William R. Reid | | | | | | |
| Basell USA Inc. William 912 Appleton Road NAME | | | | | R. Reid | |
| Elkton MD 21921 47,894 | | | | | | |
| 47,001 | | | | | TON NUMBER | |

Page 2 of 2

FORM PTO-1390 (REV. 02-2005) e-mail: william.reid@basell.com